EUROPEAN PATENT OFFICE

Patent Abstracts of Japan

PUBLICATION NUMBER

02214453

PUBLICATION DATE

27-08-90

APPLICATION DATE

13-02-89

APPLICATION NUMBER

01034399

APPLICANT:

CANON ELECTRON INC;

INVENTOR ;

OKA HIROSHI:

INT.CL.

H02K 21/24 H02K 1/22 H02K 3/46

H02K 5/08 H02K 7/14 H02K 11/00

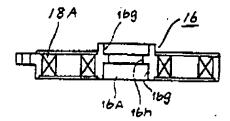
TITLE

: COIL HOLDING STRUCTURE FOR

MOTOR AND DOUBLE ROTOR TYPE

MOTOR USING THE SAME

STRUCTURE



ABSTRACT : PURPOSE: To reduce the thicknesses of the coil and coll holding member of a motor by forming a plurality of insertion parts to be inserted with coils at the member substantially concentrically with the axial center of a rotational shaft, and inserting colls into the insertion parts.

> CONSTITUTION: A coil holding member 16 is wholly formed in a disc, and has an axial hole 16A at the center to be engaged with a bearing and insertion parts for holding coils concentrically at the axial hole as the center. Colls are inserted into the coil insertion parts of the member 16. The thicknesses of the coil and the member 16 are suppressed to the thickness of the member 16 by inserting the colls into the insertion parts of the member, thereby reducing the thickness of a motor section.

COPYRIGHT: (C)1990, JPO& Japio